



CERTIFICATE OF ANALYSIS
ORGANIC CAMELLIA OIL (OLEIFERA)

Batch No: 4522406
Best Before End: October 2025

Appearance: Mobile, oily, clear liquid. Yellow to light
Odour: yellow Mild, free from rancid foreign odours

TEST	SPECIFICATION	ANALYSIS
Specific Gravity @ 20°C	0.908 – 0.925	0.916
Refractive Index @ 20°C	1.460– 1.477	1.466
Acid Value (mgKOH/g)	1.0 maximum	0.10
Iodine Value	70.0 – 95.0	87.8
Peroxide Value (meqO ₂ /kg)	5.0 maximum	0.2
Saponification Value	185.0 – 199.0	190.0

FATTY ACID PROFILE (%)		
C16:0 Palmitic	7.0 maximum	4.2
C18:0 Stearic	10.0 maximum	2.4
C18:1 Oleic	73.0 – 89.0	82.2
C18:2 Linoleic	15.0 maximum	9.2
C20:0 Arachidic	2.0 maximum	0.3
C22:0 Behenic	3.0 maximum	1.0



ALLERGENS DECLARATION

Product Name	Camellia Tea Organic Oil CP and Refined				
INCI Name	Camellia Oleifera Seed Oil				
Date	05/10/2016	Product Code	OVCCAME	Revision	1

Material	CAS Number	Cosmetic Allergens Inclusion (%)
AMYL CINNAMAL	122-40-7	-
BENZYL ALCOHOL	100-51-6	-
CINNAMYL ALCOHOL	104-54-1	-
CITRAL	5392-40-5	-
EUGENOL	97-53-0	-
HYDROXYCITRONELLAL	107-75-5	-
ISO EUGENOL	97-54-1	-
AMYL CINNAMYL ALCOHOL	101-85-9	-
BENZYL SALICYLATE	118-58-1	-
CINNAMAL	104-55-2	-
COUMARIN	91-64-5	-
GERANIOL	106-24-1	-
HYDROXYISOHEXYL 3-CYCLOHEXENE CARBOXALDEHYDE	31906-04-4	-
ANISE ALCOHOL	105-13-5	-
BENZYL CINNAMATE	103-41-3	-
FARNESOL	4602-84-0	-
BUTYLPHENYLMETHYLPROPIONAL	80-54-6	-
LINALOOL	78-70-6	-
BENZYL BENZOATE	120-51-4	-
CITRONELLOL	106-22-9	-
HEXYL CINNAMAL	101-86-0	-
LIMONENE	5989-27-5	-
METHYL 2-OCTYNOATE	111-12-6	-
ALPHA-ISOMETHYLIONONE	127-51-5	-
EVERNIA PRUNASTRI EXTRACT	90028-68-5	-
EVERNIA FURFURACEA EXTRACT	90028-67-4	-



Document Date:

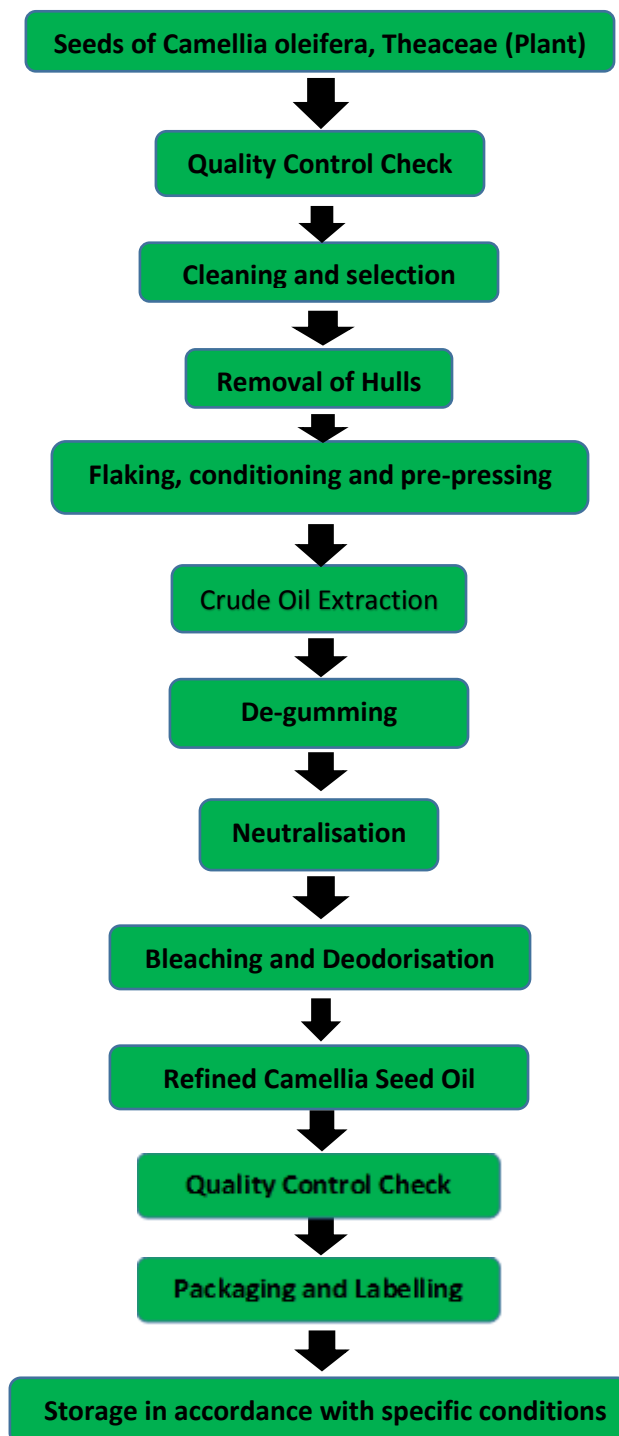
May 2019

STATEMENT

We hereby certify that **Organic Camellia Tea**, is free of genetically modified materials and components. No ingredients, additives or processing aids of GM origin are used in the processing and purifying of the oil.



Product Name	Camellia Tea Organic
Date	29.11.2017





Material Safety Data Sheet

01. IDENTIFICATION OF THE SUBSTANCE/PREPARATION & THE COMPANY/UNDERTAKING

1.1	PRODUCT IDENTIFIER	
	PRODUCT NAME	Organic Camellia Oleifera Oil CP
	INCI NAME	Camellia Oleifera Seed Oil
	CAS	225233-97-6
	EC	No additional data
1.2	RELEVANT IDENTIFIED USES OF THE SUBSTANCE OR MIXTURE, AND USES ADVISED AGAINST	
	No additional data	
1.3	DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET	
	COMPANY ADDRESS	Madar Corporation Limited 19 - 20 Sandleheath Industrial Estate Fordingbridge, SP6 1PA
	EMAIL ADDRESS	technical@madarcorporation.co.uk
1.4	EMERGENCY TELEPHONE NUMBER	+ 44 (0) 1425 655 555

02. HAZARDS IDENTIFICATION

2.1	CLASSIFICATION OF THE SUBSTANCE OR MIXTURE	
	CLASSIFICATION (EC 1272/2008)	
	Not classified as hazardous	
2.2	LABEL ELEMENTS	
	LABEL IN ACCORDANCE WITH (EC) NO 1272/2008	
	None	
	SIGNAL WORD	None
	HAZARD STATEMENTS	
	None	
	PRECAUTIONARY STATEMENTS AND/OR SUPPLEMENTARY STATEMENTS	
	None	
	SUPPLEMENTARY STATEMENTS	
	None	
2.3	OTHER HAZARDS	
	ADVERSE EFFECTS ON HUMAN HEALTH	No additional data
	ADVERSE PHYSIO-CHEMICAL PROPERTIES	No additional data

03. COMPOSITION/INFORMATION ON INGREDIENTS

3.1/3.2	SUBSTANCES/MIXTURES
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No additional data

04. FIRST AID MEASURES

4.1 DESCRIPTION OF FIRST AID MEASURES

INHALATION

Remove to fresh air and remain in a position which is comfortable for breathing. Seek medical attention.

INGESTION

Do NOT induce vomiting. Ingestion may cause nausea and vomiting. Immediately rinse mouth and provide fresh air. Seek medical attention.

SKIN CONTACT

Remove contaminated clothing and wash before reuse. Wash skin thoroughly with soap and water. If discomfort occurs/continues, seek medical attention.

EYE CONTACT

Rinse eyes with clean water for a minimum of fifteen minutes. If safe to do so, remove to contact lenses and continue to rinse. Seek medical attention.

4.2 MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

No additional data

4.3 INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

Treat symptomatically.

05. FIREFIGHTING MEASURES

5.1 EXTINGUISHING METHODS

- Carbon Dioxide
- Alcohol Resistant Foam
- Dry Chemical Powder

Do NOT use water.

5.2 HAZARDS ARISING FROM THE SUBSTANCE OR MIXTURE

In the event of fire this product can generate oxides of carbon and other toxic gases. A fire will often produce a thick black smoke. Exposure to decomposition products may be hazardous to health. Do not breathe in smoke.

5.3 ADVICE FOR FIREFIGHTERS

Wear self-contained respiratory equipment and appropriate protective clothing at all times. Do not inhale any gases or fumes which may be generated. Containers in close proximity to fire should be removed to a safe distance and the exterior of the container cooled with water.

06. ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

Wear protective clothing as recommended at all times. Handle the product using protective gloves resistant to the chemicals exposed. Avoid contact with skin and inhalation of its vapours. Maintain adequate ventilation in the working area after spilling.

6.2 ENVIRONMENTAL PRECAUTIONS

Do not allow the product to enter drains or sewers, water course or the ground. Do not allow the product to enter the environment.

6.3 METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP THIS PRODUCT





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	Cover with an inert, inorganic, non-combustible absorbent material (e.g., dry-lime, sand, soda ash). Place in covered containers and dispose of in accordance with current laws and regulations.
6.4	REFERENCE TO OTHER SECTIONS
	Section 13

07. EXPOSURE CONTROLS AND/OR PERSONAL PROTECTION

7.1	PRECAUTIONS FOR SAFE HANDLING
	Adhere to all good health, safety and hygiene practices. If handling large/heavy packages or drums, ensure the use of suitable mechanical equipment at all times. Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wear personal protective equipment. Do not breathe vapours or spray mist. Use only in area provided with adequate ventilation. Do not eat, drink or smoke whilst handling this product.
7.2	CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES
	Store in a cool, dry, well-ventilated area. Protect from freezing, heat and light including sunlight. Protect from all potential sources of ignition. Keep all containers tightly sealed when not in use.
7.3	SPECIFIC END USE(S)
	No additional data

08. EXPOSURE CONTROLS

8.1	CONTROL PARAMETERS
	No additional data
8.2	EXPOSURE CONTROLS
	PROTECTIVE EQUIPMENT
	    <p>Use all equipment as required and/or recommended for safe handling.</p>
PROCESS CONDITIONS	No additional data
ENGINEERING MEASURES	Install sufficient ventilation across all areas. Install readily available eyewash stations and safety showers.
RESPIRATORY EQUIPMENT	In the event of airborne contamination or ventilation failure ensure the use of suitable respiratory equipment/protection.
HAND PROTECTION	Wear appropriate protective chemically resistant gloves which comply with EN374.
EYE PROTECTION	Wear appropriate protective safety goggles which comply with EN166.
HYGIENE MEASURES	Good hygiene practices are always recommended, especially when handling oils, chemicals or any other similar type of material.
SKIN PROTECTION	Wear appropriate protective chemically resistant clothing at all times to prevent any potential skin contact with this product.
ENVIRONMENTAL EXPOSURE CONTROLS	Do not allow the product to enter drains or sewers, water course or the ground. Prevent environmental contamination.

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OTHER AND/OR PERSONAL PROTECTIVE MEASURES

No additional data

09. PHYSICAL AND CHEMICAL PROPERTIES

7.1	INFORMATION ON BASIC PHYSICAL & CHEMICAL PROPERTIES	
	APPEARANCE (E.G. LIQUID)	Liquid
	COLOUR	Yellow
	ODOUR	Characteristic
	SPECIFIC GRAVITY	~0.917 @ 20°C
	REFRACTIVE INDEX	~1.467 @ 20°C
	FLASH POINT (°C)	>100.0
	AUTO-IGNITION TEMPERATURE (°C)	No additional data
	MELTING POINT (°C)	No additional data
	BOILING POINT (°C)	>350.0
	SOLUBILITY	Insoluble in water. Soluble in oil/alcohol
	VAPOUR PRESSURE	
9.2	ADDITIONAL INFORMATION	

10. STABILITY & REACTIVITY

10.1	REACTIVITY	
	Expected to remain stable under recommended storage conditions.	
10.2	CHEMICAL STABILITY	
	Expected to remain stable under recommended storage conditions.	
10.3	POSSIBLE HAZARDOUS REACTIONS	
	Reacts with oxidants. Combustible liquid.	
10.4	CONDITIONS TO AVOID	
	Avoid heat, flames, sunlight and other sources of ignition.	
10.5	INCOMPATIBLE MATERIALS	
	Oxidizing Agents.	
10.6	HAZARDOUS DECOMPOSITION PRODUCTS	
	In the event of fire this product may generate oxides of carbon and other toxic gases.	

11. TOXOLOGICAL INFORMATION

11.1	ACUTE TOXICITY	
	No additional data	



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11.2	SKIN CORROSION/IRRITATION
	Hot oil will cause adverse skin affects. Prevent by normal care and personal hygiene.
11.3	SERIOUS EYE DAMAGE/IRRITATION
	May irritate eyes.
11.4	RESPIRATORY/SKIN SENSITIZATION
	If ingested, low order toxicity may cause irritation of the stomach and intestines which results in nausea and vomiting.
11.5	GERM CELL MUTAGENICITY/CARCINOGENICITY/REPRODUCTIVE TOXICITY
	No additional data
11.6	STOT – SINGLE EXPOSURE
	No additional data
11.7	STOT – REPEATED EXPOSURE
	No additional data
11.8	ASPIRATION HAZARD
	No additional data
11.9	GENERAL AND/OR ADDITIONAL DATA; E.G. PHOTOTOXICITY
	No additional data

12. ECOLOGICAL AFFECTS

12.1	TOXICITY
	No additional data
12.2	PERSISTENCE & DEGRADABILITY
	No additional data
12.3	BIOACCUMULATIVE POTENTIAL
	No additional data
12.4	MOBILITY IN SOIL AND/OR WATER
	No additional data
12.5	RESULTS OF A PBT/vPvB ASSESSMENT
	No additional data
12.6	OTHER ADVERSE EFFECTS
	No additional data

13. DISPOSAL CONSIDERATIONS

13.1	WASTE TREATMENT METHODS
	Always dispose of this product in accordance with local and national regulations. Do not allow entry into drains or waterways. Do not contaminate the ground or water with waste. Do not dispose of waste into the environment. Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals. Recycling is always preferable to disposal. When

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containers have been fully emptied, ensure the labelling remains.

14. TRANSPORT INFORMATION

14.1	UN NUMBER	No additional data
14.2	UN PROPER SHIPPING NAME	Not applicable
14.3	TRANSPORT HAZARD CLASS(ES)	Not applicable
14.4	PACKING GROUP	Not applicable
14.5	ENVIRONMENTAL HAZARDS	Not applicable
14.6	SPECIAL PRECAUTIONS FOR USER	Details throughout document: 6, 7, 8
14.7	TRANSPORT IN BULK ACCORDING TO ANNEX II OF MARPOL73/78 AND THE IBC CODE	No additional data

15. REGULATORY INFORMATION

15.1	SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE	
	This Safety Data Sheet was prepared in accordance with EC Regulation (EC) 1907/2006 (REACH), 1272/2008 (CLP), EC 453/2010&830/2015.	
15.2	CHEMICAL SAFETY ASSESSMENT	
	No additional data	

16. OTHER INFORMATION

16.1	HAZARD STATEMENTS	None
16.2	REVISION DATE	18/05/2022
16.3	REVISION NUMBER	7



Product Specification

PRODUCT	Organic Camellia Oleifera Oil CP				
		DATE	19/05/2022	REVISION	6

DESCRIPTION	Camellia Oleifera Seed Oil is a fixed oil from the seeds of Camellia oleifera, Theaceae				
INCI NAME	Camellia Oleifera Seed Oil				
CAS NUMBER	225233-97-6	EC NUMBER	-		

CHARACTERISTICS	
APPEARANCE AT ROOM TEMPERATURE	Liquid
COLOUR	Yellow
ODOUR	Characteristic

ANALYSIS	
SPECIFIC GRAVITY (g/ml)	0.908 - 0.925 @ 20°C
REFRACTIVE INDEX	1.460 - 1.475 @ 20°C
ACID VALUE (mg KOH/g)	≤1.00
IODINE VALUE (mg/g)	70.00 - 95.00
SAPONIFICATION VALUE (mg KOH/g)	185.0 - 199.0

FATTY ACID PROFILE (%)		
C16:0	PALMITIC ACID	≤7.00
C18:0	STEARIC ACID	≤10.0
C18:1	OLEIC ACID	73.00 - 89.00
C18:2	LINOLEIC ACID	≤15.0
C20:0	ARACHIDIC ACID	≤2.00
C22:0	BEHENIC ACID	≤3.00



Vegetarian & Vegan Suitability Statement

PRODUCT NAME: Camellia Tea Organic Oil

MADAR Corporation Limited can confirm that the above listed product has not been tested in animals and does not contain dairy or any other animal product, by product or derivative and is therefore suitable for vegetarian and vegan use.

26/02/19